

**Faculty of Computer Science and Electrical Engineering**  
Summer Term 2020

<b>acronym</b>	<b>title</b>
ME119	Gridintegration and Automation
PM101	Advanced IT-Project-Management
PM103	Advanced Modelling
MI123	Advanced Java
MI137	Advanced Software Engineering
MI110	IT-Security
MI112	Ubiquitous Computing
MI117	Machine Learning
MI116	Neural Networks and Deep Learning
MI102	Network Systems and Security
MI120	Privacy and Data Protection
MI130	Web Application Security
MI108	Advanced C++
MK105	Advanced Cryptography
MK120	Application Development in C#
MK102	Embedded Systems
MK119	Underwater Techniques
MADS-BDT	Introduction to Big Data Technologies
MADS-DMDE	Data Management and Data Privacy
MADS-EM	Cloud Computing
MADS-DVVA	Data Visualization and Visual Analytics
MADS-MMS	Mathematics and Multivariate Statistics
MADS-PTDS	Tools and Programming Languages for Data Science

**Faculty of Computer Science and Electrical Engineering**  
Winter Term 2019

<b>acronym</b>	<b>title</b>
MI109	Pattern Recognition
MI111	Automatic Speech Processing
MI115	Data Quality Management
MI126	DevOps
MI133	Modern Web Development
MI135	Mastering Java
MI136	Functional Programming
MI138	Web-Application Development with .Net-Techn.
MI141	Concurrency and Distributed Algorithms
MI142	Pose Estimation for Mapping, VR & AR-Tracking
MK106	Advanced Digital Signal Processing
MK113	Channel Coding
MK117	Mod. Mob. Commun. Syst.
MK121	3D Data Generation and Processing
PM100	Academic Studies
PM102	Advanced Software Programming
MADS-BDT	Introduction to Big Data Technologies
MADS-DMDE	Data Management and Data Privacy
MADS-EM	Cloud Computing
MADS-DVVA	Data Visualization and Visual Analytics
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